

ABSTRACT OF THE DISCLOSURE

After a roll supply carriage housing rolls in a light-shielded case is coupled to a film manufacturing apparatus, shutters are opened, and a roll retainer shaft and a roll loading shaft are connected to each other. A motor in a roll transferring apparatus is energized to transfer one of the rolls into the roll transferring apparatus. Then, a rotary table is turned to supply the transferred roll to a given region in the film manufacturing apparatus.